

- **Model:** HXLBQ-DTD31LC
- ★ **High Stop Band Rejection**
- **Product Name:** LC Low Pass Filter
- ★ **Low Pass Band Insertion Loss**
- **Frequency:** DC~686MHz
- ★ **Customizable Design**
-
- ★ **High Reliability**

Technical Data Sheet

Item	Parameters
● Pass Band Frequency	DC ~ 686MHz
● Pass Band Insertion Loss	≤2.5dB
● Pass Band VSWR	≤1.5:1
● Stop Band Attenuation	≥40dB @ 860 ~ 1500MHz
● Impedance	50 Ohms
● Power	1.0W Max.
● Connectors	SMA-Female
● Surface Finish	Chemical Nickel or Painted Black
● Temperature Range	-30°C ~ +70°C
● Net weight	0.025 KG

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

- | | | |
|-------------------|-----------------------------|--|
| ◆ Material | ● Housing: H59 Copper alloy | ● Connectors: H59 Copper, Plated ternary alloy |
| | ● Cover: H59 Copper alloy | ● Dimensions: 40*12*10mm |

